

Interoperability Program

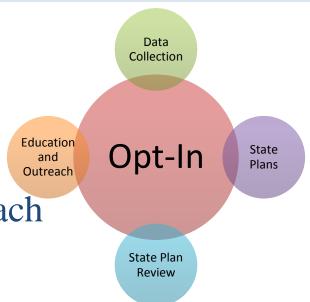
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FirstNet

- Virginia's Decision to Opt-In
- Stakeholder Education and Outreach
- Congressional Testimony





Public Safety Broadband Network Workshop "Service Planning for the Future"

- Broadband Needs
- Devices
- Broadband Coverage Analysis



- Operational Requirements and Data Application
- Cost Modeling



COMLINC

- Comline Sustainment
- System Assessment and Upgrade



New Interoperability Initiatives

- Strategic Roadmap for Interoperability
- Statewide Communications Interoperability Plan Update (SCIP)
- Tactical Interoperability Communications Field Operations Guide



Communications Project Guidance

- The Regional Preparedness Advisory Committees Interoperability (RPAC-I) shall favorably endorse
 and prioritize all communications grant proposals prior to being submitted for peer evaluation. If a
 grant proposal impacts two or more RPAC-I regions, the grant proposal shall be vetted by all
 affected RPAC-I regions.
- 2. The Statewide Interoperability Executive Committee (SIEC) shall positively endorse and prioritize all communications grant proposals after peer evaluation.
- 3. All radio system assessment project proposals shall be regional in nature, as per the definition of "regional" provided within Virginia Department of Emergency Management's State HSGP guidance. Applicants shall include documentation from the collaborating localities confirming a desire to be part of the project. Applicants must clearly define how the project promotes regional cooperation and addresses mutual aid.
- 4. All applicants must clearly define how their projects improve interoperable communications on a multi-discipline and multi-jurisdictional basis and how the project will advance the five elements of the Interoperability Continuum.



Communications Project Guidance

- 5. Any new radio system and/or equipment shall be programmed using the Commonwealth's Project 25 (P25) ID Programming Plan.
- 6. Any new radio system and/ or equipment shall be programmed using the Commonweal th's Talk Group / Channel Nomenclature Plan.
- 7. Purchased radios must be programmed with mutual aid a nd the Federal interoperability channels within that radio's frequency band. Specifically, all State and Federal interoperability channels, including but not limited to, 700 or 800 Megahertz (MHz), UCALL/UTAC, VCALL/VTAC, Fire Ground, Emergency Medical Services, and Law Enforcement Channels must be programmed into all radios.



Communications Project Guidance

- 8. When procuring equipment for communication system development and expansion, a standards-based approach will be used to begin migration to multi-jurisdictional and multi-disciplinary interoperability. Specifically, all new voice systems will be compatible with applicable Project 25 (P25) standards and the Commonwealth's Link to Interoperable Communications (COMLINC) system.
- 9. Jurisdictions operating non P25 must retain or have the capability to operate at least one primary Base and/or Repeater in the analog mode within their system. NOTE—Logic Trunked Radio (LTR) trunking does not qualify as trunking.



Questions?

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